

CLS.txt

Most frequently occurring classifications of patents returned  
from a search of 10646821 on Aug 31 , 2006

Original Classifications

2 348/460  
2 340/7.26  
2 370/280  
2 370/347  
2 330/129

Cross-Reference Classifications

3 375/356  
2 455/561  
2 348/461  
2 348/484  
2 725/22  
2 455/503  
2 455/403  
2 370/503  
2 330/124R  
2 455/103  
2 455/126  
2 370/337

Combined Classifications

3 455/403  
3 370/347  
3 375/356  
2 455/561  
2 348/460  
2 348/461  
2 348/484  
2 725/22  
2 340/7.26  
2 455/503  
2 370/280  
2 455/436  
2 370/503  
2 370/330  
2 330/129  
2 330/124R  
2 455/103  
2 455/126  
2 370/337

LIST.txt

10646821

PLUS Search Results for S/N 10646821 Searched Aug 31, 2006.

The Patent Linguistic Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

5926747  
4357700  
4931871  
4945412  
5365569  
5369682  
5528665  
5905776  
4554416  
5255308  
5276813  
5321690  
5845784  
5903573  
6181941  
4281403  
4284848  
4287591  
4326107  
4360912  
4390789  
4391613  
4491983  
4500991  
4597231  
4602365  
4782531  
4795104  
4899672  
4947385  
4977612  
5206920  
5249174  
5279196  
5300894  
5302914  
5357285  
5430708  
5490172  
5528585  
5528597  
5537158  
5546383  
5559890  
5666398  
5724380  
5752196  
5761634  
5778319  
5852604

## CLSTITLES.txt

Titles of most frequently occurring classifications of patents returned  
from a search of 10646821 on Aug 31 , 2006

3	455/403	(1 OR, 2 XR)	
	Class 455	TELECOMMUNICATIONS	
	455/403	.RADIOTELEPHONE SYSTEM	
3	370/347	(2 OR, 1 XR)	
	Class 370	MULTIPLEX COMMUNICATIONS	
	370/310	.COMMUNICATION OVER FREE SPACE	
	370/345	..Combining or distributing information via time channels	
	370/347	...Multiple access (e.g., TDMA)	
3	375/356	(0 OR, 3 XR)	
	Class 375	PULSE OR DIGITAL COMMUNICATIONS	
	375/354	.SYNCHRONIZERS	
	375/356	..Network synchronizing more than two stations	
2	455/561	(0 OR, 2 XR)	
	Class 455	TELECOMMUNICATIONS	
	455/73	.TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,	
TRANSCEIVER)			
	455/550.1	..Radiotelephone equipment detail	
	455/561	...Base station detail	
2	348/460	(2 OR, 0 XR)	
	Class 348	TELEVISION	
	348/460	.DIVERSE DEVICE CONTROLLED BY INFORMATION EMBEDDED IN VIDEO	
SIGNAL			
2	348/461	(0 OR, 2 XR)	
	Class 348	TELEVISION	
	348/461	.NONPICTORIAL DATA PACKET IN TELEVISION FORMAT	
2	348/484	(0 OR, 2 XR)	
	Class 348	TELEVISION	
	348/469	.FORMAT	
	348/473	..Including additional information	
	348/484	...Sound signal	
2	725/22	(0 OR, 2 XR)	
	Class 725	INTERACTIVE VIDEO DISTRIBUTION SYSTEMS	
	725/22	.COMMERCIAL OR PROGRAM AIRING VERIFICATION SYSTEM	
2	340/7.26	(2 OR, 0 XR)	
	Class 340	COMMUNICATIONS: ELECTRICAL	
	340/825	.SELECTIVE	
	340/825.36	..Having indication or alarm (e.g., location indication)	
	340/7.2	...Code responsive (i.e., paging)	
	340/7.24	....Transmitting configuration	
	340/7.25	.....Multiple transmitters	
	340/7.26	.....Simulcast	
2	455/503	(0 OR, 2 XR)	
	Class 455	TELECOMMUNICATIONS	
	455/39	.TRANSMITTER AND RECEIVER AT SEPARATE STATIONS	
	455/500	..Plural transmitters or receivers (i.e., more than two	
stations)			
	455/501	...Noise, distortion, or singing reduction	
	455/502	....Synchronized stations	
	455/503	.....Simulcast system	

CLSTITLES.txt

2 370/280 (2 OR, 0 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/276 .DUPLEX  
 370/277 ..Communication over free space  
 370/280 ...Time division

2 455/436 (1 OR, 1 XR)  
 Class 455 TELECOMMUNICATIONS  
 455/403 .RADIOTELEPHONE SYSTEM  
 455/422.1 ..Zoned or cellular telephone system  
 455/436 ...Handoff

2 370/503 (0 OR, 2 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/464 .COMMUNICATION TECHNIQUES FOR INFORMATION CARRIED IN PLURAL  
 CHANNELS  
 370/498 ..Combining or distributing information via time channels  
 370/503 ...Synchronizing

2 370/330 (1 OR, 1 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/310 .COMMUNICATION OVER FREE SPACE  
 370/328 ..Having a plurality of contiguous regions served by  
 respective fixed stations  
 370/329 ...Channel assignment  
 370/330 ....Having both time and frequency assignment

2 330/129 (2 OR, 0 XR)  
 Class 330 AMPLIFIERS  
 330/127 .WITH CONTROL OF POWER SUPPLY OR BIAS VOLTAGE  
 330/129 ..With control of input electrode or gain control electrode  
 bias

2 330/124R (0 OR, 2 XR)  
 Class 330 AMPLIFIERS  
 330/124R .WITH PLURAL AMPLIFIER CHANNELS (E.G., PARALLEL AMPLIFIER  
 CHANNELS)

2 455/103 (0 OR, 2 XR)  
 Class 455 TELECOMMUNICATIONS  
 455/91 .TRANSMITTER  
 455/103 ..Plural separate transmitters or channels

2 455/126 (0 OR, 2 XR)  
 Class 455 TELECOMMUNICATIONS  
 455/91 .TRANSMITTER  
 455/126 ..With feedback of modulated output signal

2 370/337 (0 OR, 2 XR)  
 Class 370 MULTIPLEX COMMUNICATIONS  
 370/310 .COMMUNICATION OVER FREE SPACE  
 370/328 ..Having a plurality of contiguous regions served by  
 respective fixed stations  
 370/329 ...Channel assignment  
 370/336 ....Combining or distributing information via time channels  
 370/337 .....Multiple access (e.g., TDMA)

	Type	Ref #	Hits	Search Text
1	BRS	S1	50530	"455"/\$.ccls.
2	BRS	S2	44763	"370"/\$.ccls.
3	BRS	S6	88493	S1 or S2
4	BRS	S7	295	S6 and CDMA and (DS-CDMA) AND (BASE ADJ STATION) AND (MOBILE ADJ STATION) AND INTERFERENCE
5	BRS	S8	1	S7 AND (CHANNEL ESTIMATION) AND (DIRECTIONAL BEAMS) AND (DOWNLINK TRANSMISSIONS) AND (UPLINK TRANSMISSIONS) AND NOTIFY\$3 AND PERFORM\$3 AND (CREATE\$ CHANNEL) AND (PILOT SYMBOLS) AND ESTIMATE\$3
6	BRS	S11	2	S7 AND (CHANNNEL SWITCH\$3) AND (CHANNEL ESTIMATION) AND (PILOT SYMBOL) AND SWITCH\$3 AND NOTIFY\$3 AND ESTIMATE\$3
7	BRS	S9	1	S7 AND (CHANNEL ESTIMATION) AND (DIRECTIONAL BEAMS) AND (DOWNLINK TRANSMISSIONS) AND (UPLINK TRANSMISSIONS) AND NOTIFY\$3 AND PERFORM\$3 AND (CREATE\$ CHANNEL) AND (PILOT SYMBOLS) AND ESTIMATE\$3
8	BRS	S13	40	S7 AND (POWER CONTROL) AND (PERFORM CHANNEL ESTIMATION) AND (PILOT ADJ SYMBOL) AND ESTIMATE\$3
9	BRS	S17	40	S13 SWITCH AND ESTMATE\$3 AND NOTIFY\$3
10	BRS	S18	7	S17 AND (DIRECTIONAL BEAMS) AND BEAMS
11	BRS	S19	15	"5953325"
12	BRS	S20	4	"6804216"
13	BRS	S21	6	("5673260"   "5864549"   "6011787"   "6389034"   "6542484").PN. OR ("6804216").URPN.
14	BRS	S22	20	"6385181"